Confirmation No. 2725

Confirmation (PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031 tent and Trademark Office; U.S. DEPARTMENT OF COMMERCE								
TRANSMITTAL MAY 0 6 2005 FORM See the be used well correspondence after initial	Filing Date First Named Inventor Art Unit Examiner Name	ction of information unless it displays a valid QMB control number. 10/605,726 22 October 2003 Huilong Zhu 2813 Stephen W. Smoot FIS920030303US1								
Total Number of Fages III This Gustinesion										
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Addrawal Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD Remarks	After Allowance Communication to TC Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information								
SIGNA Firm Name	TURE OF APPLICANT, ATTOR	NEY, OR AGENT								
Signature Printed name Graham S. Jones										
Date 3 May 2005	Re	eg. No. 20,429								
CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature										
Typed or printed name Graham S.	Jones, II	Date 3 May 2005								

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Confirmation No. 2725 PTO/SB/17 (12-04) Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE duction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Hinder the Page Complete if Known Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). 10/605,726 **Application Number** TRANSMIT 22 October 2003 **Filing Date** For FY 2005 **Huilong Zhu** First Named Inventor Stephen W. Smoot **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 2813 Art Unit TOTAL AMOUNT OF PAYMENT FIS920030303US1 Attorney Docket No. METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order Other (please identify): None International Business Machines Corporation 09-0458 Deposit Account Deposit Account Number: Deposit Account Name For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below, except for the filing fee Charge fee(s) indicated below Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES SEARCH FEES EXAMINATION FEES Small Entity Small Entity Small Entity** Fees Paid (\$) Fee (\$) Fee (\$) **Application Type** Fee (\$) Fee (\$) <u>Fee (\$)</u> Fee (\$) 200 Utility 300 150 500 250 100 200 100 100 50 130 65 Design Plant 200 100 300 150 160 80

Reissue	300	150	500	250	600	300	 ,			
Provisional	200	100	0	0	0	0 .				
2. EXCESS CLAIM FE	ES							Small Entity		
Fee Description							Fee (\$)	<u>Fee (\$)</u>		
Each claim over 20 or,	for Reissues,	each claim o	ver 20 and n	nore than in	the original p	atent	50	25		
Each independent claim	over 3 or, fo	r Reissues, e	ach indepen	dent claim	more than in the	he original paten	t 200	100		
Multiple dependent clai			-				360	180		
Total Claims	Extra Claims	Fee (\$)	Fee Pa	id (\$)	<u>Multiple De</u>	pendent Claims				
20 or HP =		ж	_=		Fee (\$)	Fee Paid	<u>(\$)</u>			
HP = highest number of total	I claims paid for,	f greater than 20)							
Indep. Claims	Extra Claims	<u>Fee (\$)</u>	Fee Pa	id (\$)						
			_=	<u>-</u>						
HP = highest number of independent claims paid for, if greater than 3										
3. APPLICATION SIZE										
If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity)										
for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).										
Total Sheets	Extra Sheet		ber of each	additional 50	or fraction the	ereof Fee (\$)	Fee	Paid (\$)		
- 100 =	_	/ 50 =		(round up to	a whole number) x	_=			

Signature

Name (Print/Type) Graham S. Jones, II

Registration No. 20,429

Registration No. (Attorney/Agent)

Date 3 May 2005

Non-English Specification, \$130 fee (no small entity discount)

4. OTHER FEE(S)

Fees Pald (\$)

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.